



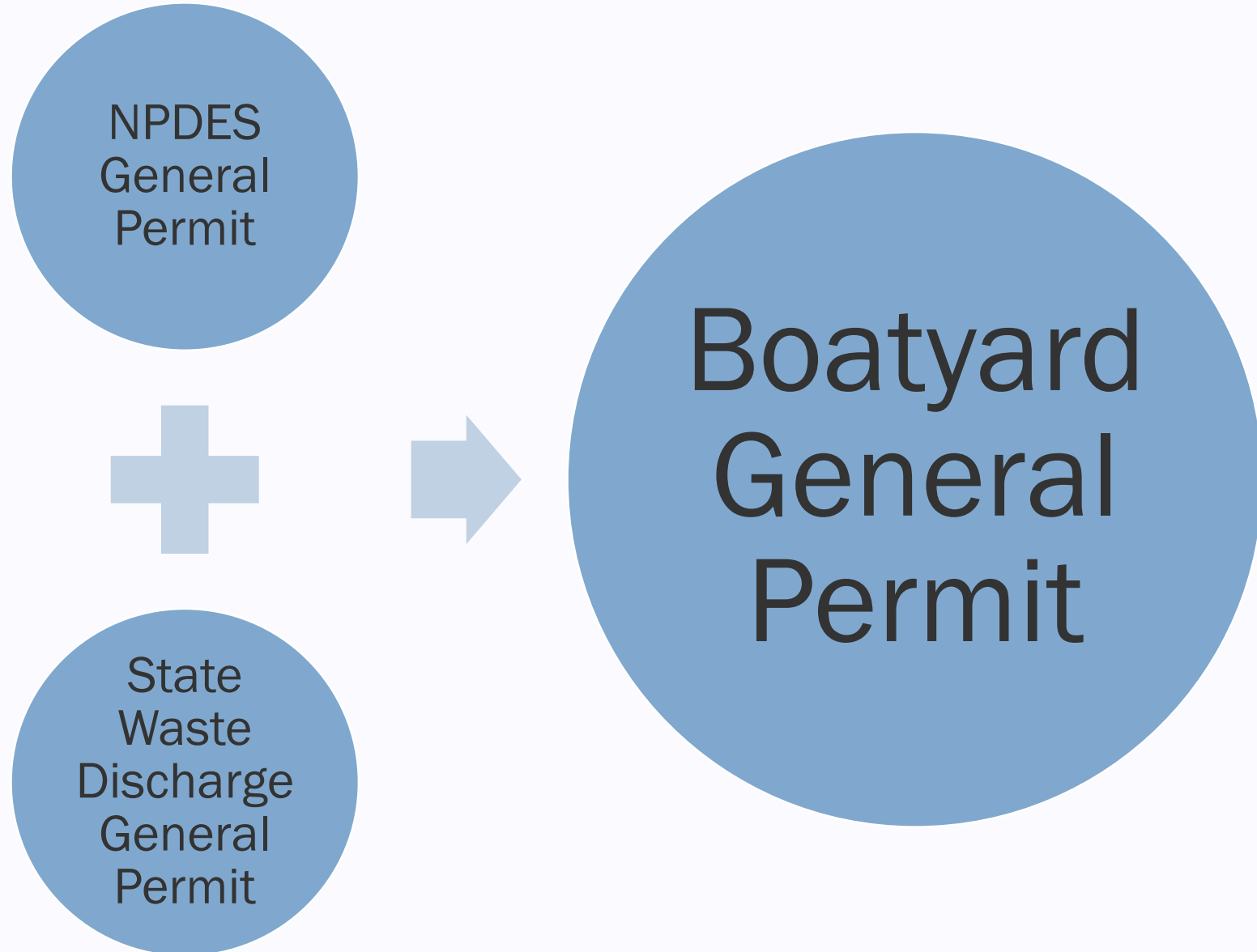
Boatyard General Permit Public Workshop and Hearing



James Hovis, Permit Writer

Monday, April 12, 2021 & Tuesday, April 13, 2021

Boatyard General Permit Authority



Boatyard General Permit Purpose

- To protect “Waters of the State” from pollution,
- Ensure compliance with water quality standards, and
- Ensure no harm to the environment.

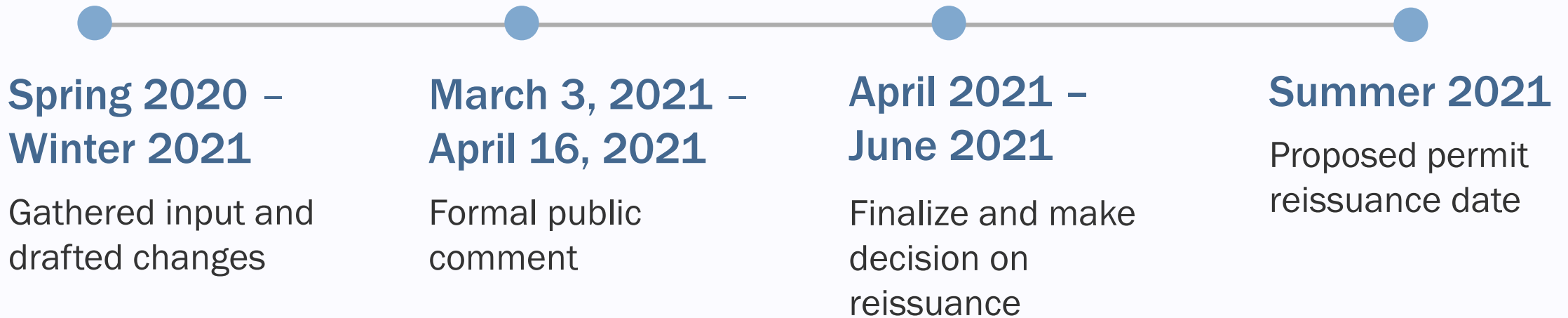


What's Covered Under This Permit?

A boatyard is a facility engaged in the construction, repair, or maintenance of small vessels.



Proposed BYGP Reissuance Timeline



Why is Ecology Reissuing the Permit?

- A Federal requirement that a NPDES permit be reissued after no more than 5 years.
- The current permit expires July 31, 2021.



Proposed Changes

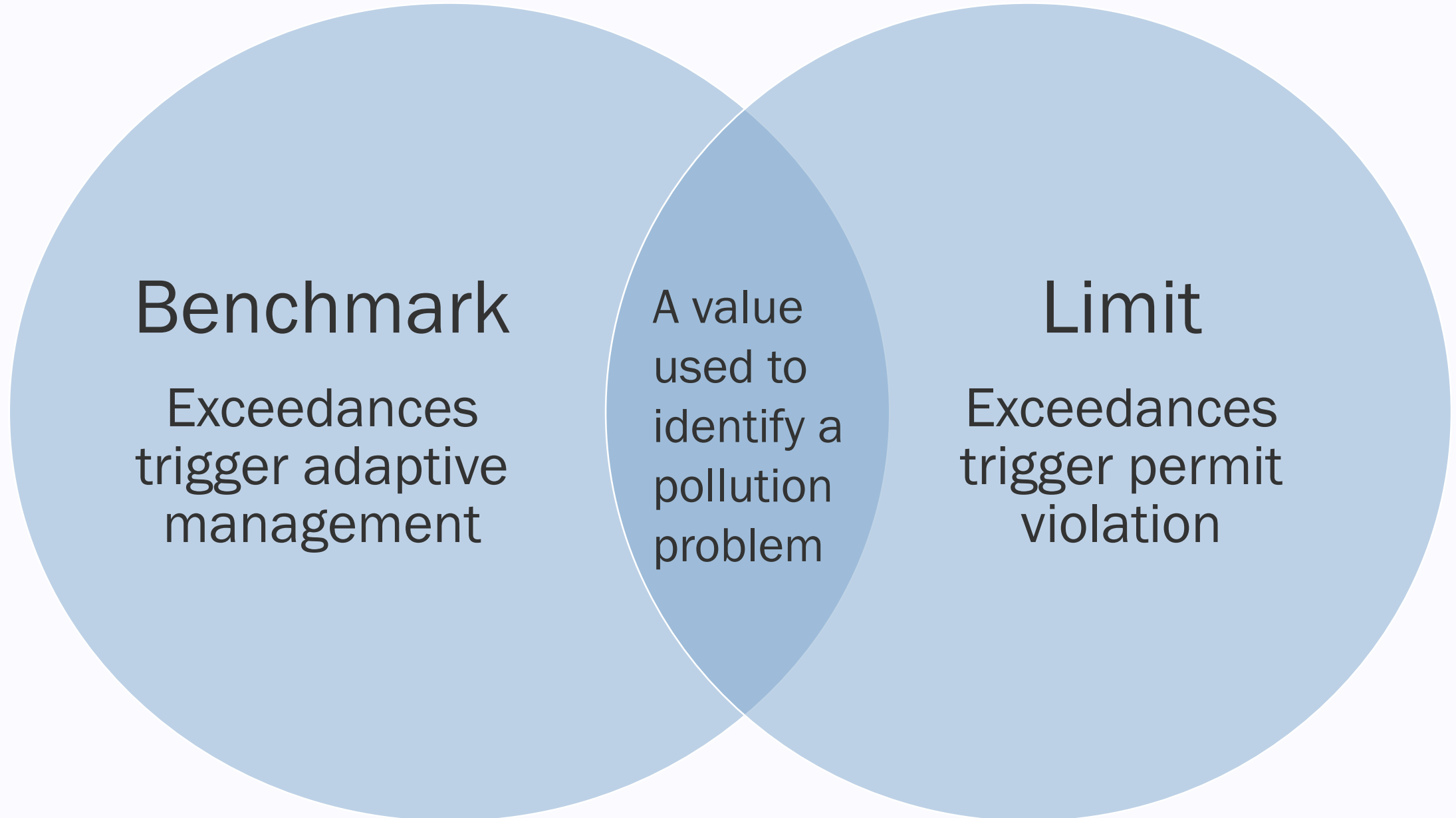


Proposed Changes

- Minor changes throughout
- Reorganization of stormwater discharges to surface waters benchmark section



Benchmarks and Limits

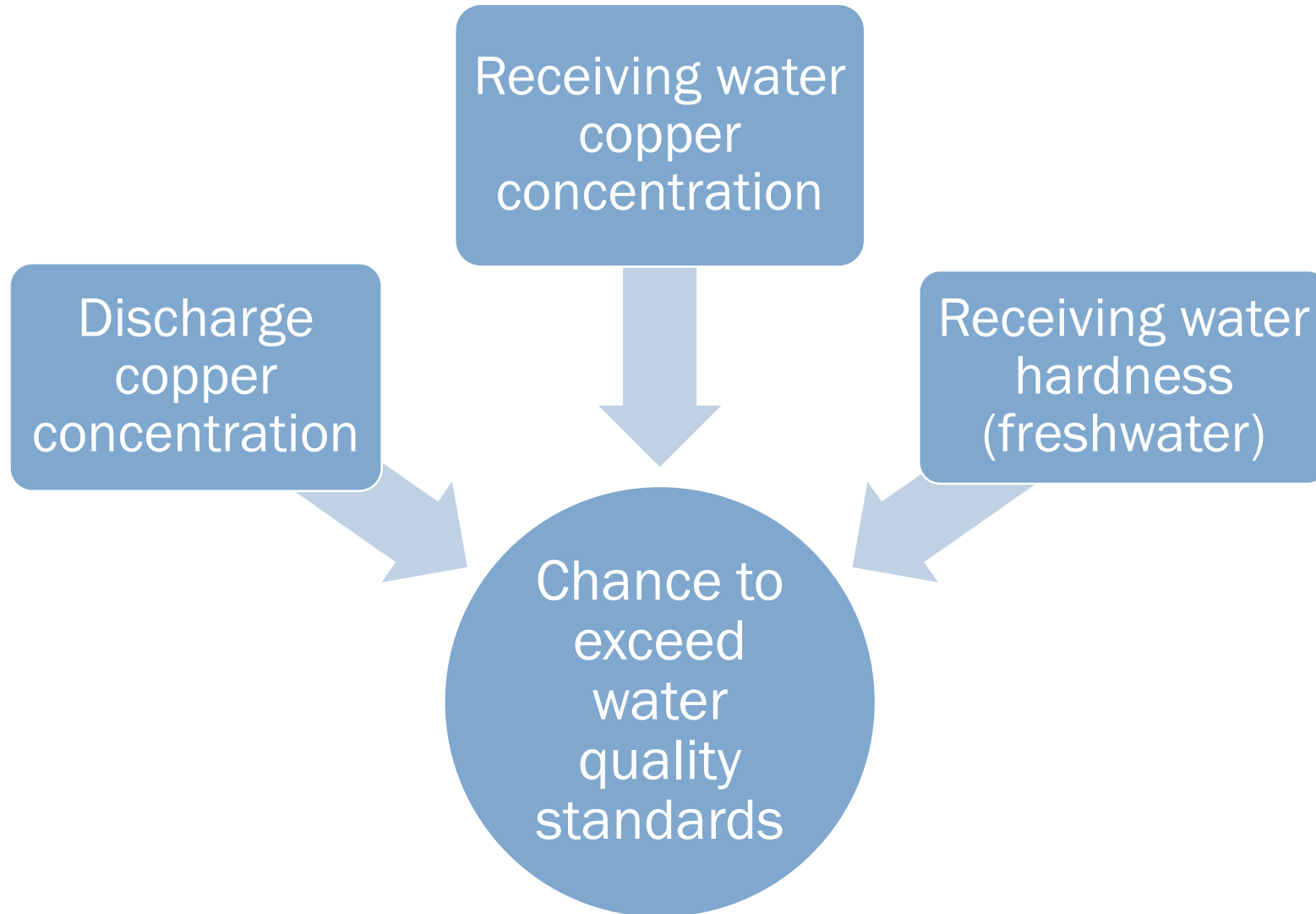


Proposed Change

Copper benchmark for stormwater discharged to surface waters

Current Benchmark	Proposed Benchmarks
147 ug/L – All waters	<ul style="list-style-type: none">• 15 ug/L – Marine• 15 ug/L – Western Freshwater• 20 ug/L – Eastern Freshwater

Proposed Change – Copper benchmark for stormwater discharged to surface waters



Proposed Changes

Benchmarks for stormwater discharged to surface water

- Turbidity: 25 N.T.U.
- pH: 6.0 - 9.0 S.U.
- Petroleum Hydrocarbons: 10 mg/L
- Seasonal benchmark requirement replaced with an additional month of sampling (March)



Proposed Changes

Reduced limits for wastewater discharged to a non-delegated POTW

- Lead: from 1.2 mg/L to 0.69 mg/L
- Zinc: from 3.3 mg/L to 2.61 mg/L



Proposed Changes

303(d) impaired waters section

- Total suspended solids:
30 mg/L
- pH, copper, lead, zinc:
dependent on the water body,
calculated at the water
quality criteria



Proposed Changes

New sections



- Dry-dock and Graving Dock BMP's
- Evaporation ponds (Eastern Washington)

Proposed Changes SWPPP requirements

- Site map details
- Cleaning catch basins and maintaining stormwater BMP's
- SPEC, including spill kit contents and containment of hazardous materials
- Decontamination documentation
- Vessel deconstruction BMP documentation



Proposed Changes



Sampling/monitoring requirements

Proposed Changes



Re-write of invasive
species condition

Proposed Changes

Clarifications

- Facility areas subject to the permit
- Benchmark exceedance response “loop”
- Boatyard activities may be done inside a dry-dock if the dock is entirely within the boatyard facility

